



Specimen Label for: NU-LURE

# NU-LURE<sup>®</sup> INSECT BAIT

**FOR AGRICULTURAL USE ONLY  
AGITATE CONTAINER BEFORE USING**

**ACTIVE INGREDIENT**

Corn gluten meal, hydrolyzed ..... 44%

**INERT INGREDIENTS:** ..... 56%

Total.....100%

Proprietary Protected Technology  
Calif. Reg. No. 72- 50012-AA

KEEP OUT OF REACH OF CHILDREN

## CAUTION

**Manufactured By  
MILLER CHEMICAL & FERTILIZER CORPORATION  
P.O. Box 333  
Hanover, Pennsylvania 17331**

**Net Contents: 5 Gallon Liquid  
51 Gallon Liquid**

### STATEMENT OF PRACTICAL TREATMENT

**IF ON SKIN**, wash with soap and water.

**IF IN EYES**, flush with potable water for 15 minutes.

### STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product can be disposed of on site or at an approved waste disposal facility.

**STORAGE:** Keep in a secure storage area and store only in original container or bulk tank allocated for this product. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If container is burned, stay out of smoke.

### GENERAL INFORMATION

**NU-LURE** Insect Bait is a proteinaceous liquid, derived from corn and designed for use as an attractant and bait in insecticide sprays. It is rich in free amino acids and polypeptides which encourages certain insects, especially the females, to feed upon the spray residue.

**NU-LURE** Insect Bait does not contain a pesticide. It is to be combined with suitable insecticides as a spray mix additive and functions by attracting the insects to the insecticide to which it is added.

**NU-LURE** Insect Bait at full strength has good keeping quality due to the preservative action of salt (sodium chloride) formed during manufacture. Some gas formation may occur during extended storage. The presence of suspended insolubles is normal and particle size is small

enough not to cause nozzle clogging problems. **NU-LURE** is not damaged by freezing temperatures.

**NU-LURE** Insect Bait is water soluble and applications should not be made if rain is expected within 24 hours. Miller NU FILM<sup>®</sup>17 (sticker-extender) can be used to reduce rain loss of the bait and insecticide and slow degradation of insecticides in spray residues.

**CAUTION: NU-LURE** Insect Bait is generally considered safe to man, animals, birds and fish. However, care should be taken to keep animals away from spray solutions containing the bait and toxic pesticides since the animals may be attracted to the spray solution to drink it.

### DIRECTIONS

Use **NU-LURE** Insect Bait to increase the efficiency of insecticide sprays applied for the control of: Mediterranean Fruit Fly, Caribbean Fruit Fly, Mexican Fruit Fly, Oriental Fruit Fly, Malaysian Fruit Fly, Apple Maggot Fly, Cherry Fruit Fly, Blueberry Maggot Fly, Walnut Husk Fly, Melon Fly, Olive Fly, Onion Maggot and most other fruit flies. Apply the bait spray to host crops, trees, bushes or other plants and surrounding vegetation. Area wide treatments are much more effective than small area or small orchard treatments. Some perimeter treatments have been used with success.

Host plants include, but are not limited to the following fruits and nuts: Apple, Apricot, Blueberry, Cherry, Citrus, Coffee, Fig, Grape, Guava, Kiwi, Mango, Melons, Nectarine, Peach, Pear, Plum, Strawberry, Tomato, and Walnut.

Begin spray applications as soon as adult flies begin to emerge and continue applications on a 7 to 10 day schedule until fruit is harvested. Last application before harvest should be determined by the pre-harvest interval limitation of the insecticide being used.

**RATE:** Apply 1 to 3 pints of **NU-LURE** Insect Bait per acre in 1 to 3 gallons of water per acre by aircraft or 10 to 40 gallons of water per acre by ground sprayer (1.25 to 2.5 liters of **NU-LURE** per hectare in 10 to 40 liters of water per hectare by aircraft or 100 to 400 liters of water per hectare by ground sprayer) in combination with a suitable insecticide. On large trees, where dilute sprays are applied, use the higher rate per acre.

**INSECTICIDES:** Malathion, Orthene<sup>®</sup>, Azinphos Methyl, Imidan<sup>®</sup> and Carbaryl insecticides have proven satisfactory with **NU-LURE** Insect Bait. On crops where use of these insecticides is not satisfactory, use with approved insecticides.

**CAUTION:** The effectiveness of **NU-LURE** Insect Bait may be decreased or slowed when applied over copper spray residues or in tank mix applications with copper fungicides.

**MIXING:** **NU-LURE** Insect Bait should be added into the spray mixture during the final stages of tank filling, with good agitation. Maintain agitation during spraying to assure uniform application. Spray mixtures allowed to stand without agitation should be reagitated prior to loading or spraying.

With some waters and insecticide formulations, foaming can be a problem. If foaming occurs, use Miller FOAM FIGHTER<sup>®</sup> to solve the problem.

Use this product in accordance with good agronomic practices, which include utilizing proven spray equipment set for proper coverage. Do not make applications when temperatures are too hot. Applications should be made at temperature levels and when other environmental conditions in your area are such that your experience indicates the application will be compatible and will accomplish the desired result.

The use of the material being beyond our control and involving elements of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effects of such use, when this product is not used in accordance with the directions as stated on this label.

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Imidan - Registered Trademark of Gowan Co.